

FS-00900

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Bruce H. Hanson, et al.

Serial No.: Unassigned

Group Art Unit: Unassigned

Filed: Concurrently

Examiner: Unassigned

For: SEQUENCING SYSTEM AND METHOD OF USE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Under the provisions of 37 CFR §1.97 through §1.99 and pursuant to applicant's duty of disclosure under 37 CFR §1.56, applicant respectfully brings the following documents, listed on the attached form PTO-1449, to the attention of the Examiner in charge of the above-identified application. A copy of the listed foreign documents is provided herewith for the convenience of the Examiner.

This citation does not constitute an admission that the references are relevant or material to the claims. They are only cited as constituting related art of which the applicant is aware.

It is respectfully requested that the listed references be considered by the Examiner and formally made of record in this application.

Please charge any deficiencies in fees and credit any overpayment of fees to Attorney's deposit account no. 23-1951. (McGuireWoods LLP)

Respectfully submitted,



Andrew M. Calderon
Registration No.: 38,093

McGuireWoods LLP
1750 Tysons Boulevard, Suite 1800
McLean, VA 22102
(703)712-5000

-FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. FS-00900	SERIAL NO. Unassigned
	APPLICANT: Bruce H. Hanson, et al.	
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REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPRO.)
	5,042,667	08-27-91	Keough			
	5,119,954	06-09-92	Svyatsky, et al.			
	6,316,741	11-13-01	Fitzgibbons et al.			
	6,107,588	08/22/00	De Leo, et al.			
	6,274,836	08-14-01	Walach			
	3,815,083	06-04-74	Dirks, et al.			
	4,295,206	10-13-81	Cain, et al.			
	4,358,016	11-09-82	Richardson, et al.			
	4,503,977	03-12-85	Kohno, et al.			
	4,507,739	03-26-85	Haruki, et al.			
	4,566,595	01-28-86	Fustier			
	4,611,280	09-09-86	Linderman			
	4,611,310	09-09-86	Durbin			
	4,868,570	09-19-89	Davis			
	4,998,626	03-12-91	Ota			
	5,353,938	10-11-94	LaGrange et al.			
	5,727,200	03-10-98	Narita, et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	DATE CONSIDERED
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	5,852,826	12-22-98	Graunke, et al.			
	5,857,186	01-05-99	Narita, et al.			
	5,893,464	04-13-99	Kiani, et al.			
	5,990,438	11-23-99	Yamashita, et al.			
	6,107,587	08-22-00	Itoh, et al.			
	6,107,589	08-22-00	Yamashita, et al.			
	6,166,346	12-26-00	Yamashita, et al.			
	5,901,855	05-11-99	Uno, et al.			
	4,963,251	10-16-90	Böhm, et al.			
	4,641,753	02-10-87	Tamada			
	4,601,396	07-22-86	Pavie			
	4,503,977	03-12-85	Kohno, et al.			
	4,117,975	10-03-78	Gunn			
	4,014,784	03-29-77	Dunlap			
	3,420,368	01-07-69	H.J. Rosenbert, et al.			
	3,520,404	07-14-70	R.M. Pine			
	3,774,758	11-27-73	Sternberg			
	6,075,873	06-13-00	Kondou, et al.			
	6,337,451	01-05-02	De Leo			

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	4,998,626	03-12-91	Ota			
	5,005,124	04-02-91	Connell, et al.			
	5,097,959	03-24-92	Tilles, et al.			
	5,419,457	05-30-95	Ross, et al.			
	5,810,174	09-22-98	Hamada, et al.			
	3,184,061	05-18-65	M.M. Levy			
	5,097,959	03-24-92	Tilles, et al.			
	5,097,960	03-24-92	Tilles, et al.			
	5,346,072	09-13-94	Dian, et al.			
	5,385,243	01-31-95	Jackson, et al.			
	6,054,666	04-25-00	Yamashita, et al.			
	6,316,741	11-13-01	Fitzgibbons, et al.			
	6,501,041	12-31-02	Burns, et al.			
	5,421,464	06-06-95	Gillmann, et al.			
	6,227,378	05-08-01	Jones, et al.			

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							YES	NO
		DE 197 03 232 A1	11-06-97	Germany				x
		DE 43 02 231 C2	08-10-95	Germany				x
		DE 196 25 007 A1	01-02-98	Germany				x
		DE 196 29 125 A1	01-29-98	Germany				x
		DE 196 47 973 C1	09-25-97	Germany				x
		EP 0 533 536 B1	03-06-96	Europe				x
		EP 0 862 953 A1	09-09-98	Europe			x	
		EP 0 761 322 A1	03-12-97	Europe				x
		1 160 225	12-27-63	Germany				x
		1 574 564	11-25-71	Germany				x
		27 42 802	04-05-79	Germany				x
		1 574 092	03-13-71	Germany				x
		24 43 418	03-18-76	Germany				x
		27 54 469	07-05-79	Germany				x
		29 08 500	09-18-80	Germany				x
		DE 197 09 232 A1	11-06-97	Germany				x
		EP 0 916 412 B1	03-12-03	Europe			x	

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	3,596,782	08/03/71	Morris, Sr.			
	4,172,525	10/30/79	Hams et al.			
	4,171,746	10/23/79	Talyzin et al.			
	4,247,008	01/27/81	Dobbs			
	4,520,447	05/28/85	Nara			
	4,632,252	12/30/86	Haruki et al.			
	4,796,196	01/03/89	Durst, Jr. et al.			
	4,809,187	02/28/89	Adams			
	5,058,750	10/22/91	Graese			
	5,174,454	12/29/92	Parkander			
	5,363,971	11/15/94	Weeks et al.			
	5,687,850	11/18/97	Speckhart et al.			
	5,730,299	03/24/98	Helsley			
	5,924,576	07/20/99	Steenge			
	6,064,023	05/16/00	Lile et al.			
	6,082,521	07/02/00	Maier et al.			
	6,126,017	10/03/00	Hours			

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						YES	NO
	EP 0 428 416 A1	05/22/91	Europe				x
	EP 0 428 416 B1	05/22/91	Europe				x

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

	van Mechelen, G, "Automatic Indexing Machine for Mail-Handling Systems", Electrical Communication, Vol. 44, No. 1, pp. 72-6, 1969
	McPartland, BJ., "Centralizing the Control of Postal Service Conveyor Systems", Electrical Construction and Maintenance, Vol. 86, No. 6, pp. 49-56, June 1987

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	6,219,994	04/24/01	Taniguchi			
	6,239,397	05/29/01	Rosenbaum et al.			
	6,276,509	08/21/01	Schuster et al.			
	6,279,750	08/28/01	Lohmann			
	6,311,846	11/06/01	Hayduchok et al.			

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	WO 93/14008	07-22-93	PCT			x	

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